



STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:
EMD/CWB

R10D781.FNL.11

January 24, 2011

Mr. David Paul
Army Operations Group Manager
Aqua Engineers, Inc.
3560 Koloa Road
Kalaheo, Hawaii 96741

Dear Mr. Paul:

Subject: NOTICE OF GENERAL PERMIT COVERAGE (NGPC)
National Pollutant Discharge Elimination System (NPDES)
Schofield Barracks Wastewater Collection System
Schofield Barracks, Wahiawa, Island of Oahu, Hawaii
File No. HI R10D781

In compliance with the provisions of the Clean Water Act, as amended, (33 U.S.C. §1251 et seq.; the "Act"); Hawaii Revised Statutes, Chapter 342D; and Hawaii Administrative Rules (HAR), Chapters 11-54 and 11-55, Department of Health (DOH), State of Hawaii,

AQUA ENGINEERS, INC.

(hereinafter PERMITTEE)

is authorized to discharge storm water associated with construction activity from the subject project located in Schofield Barracks, Wahiawa, Island of Hawaii, Hawaii, TMK: (1) 7-7-001:001, to the receiving State waters identified as Waikele Stream Tributary, a Class 2, Stream, at coordinates: Latitude 21°28'31"N and Longitude 158°03'01"W.

This NGPC will take effect on the date of this notice. This NGPC will expire at midnight, October 21, 2012, or when amendments to HAR, Chapter 11-55, Appendix C, are adopted, whichever occurs first. Any non-compliance with the conditions of this NGPC may be subject to penalties of up to \$25,000 per violation per day.

The Permittee shall:

1. Submit the following information in accordance with the CWB NOI General Form and CWB-NOI Form C (Rev. 8/01/2007) to the Clean Water Branch (CWB) for review and comment **at least 30 calendar days prior to the start of construction activities.**

All questions/concerns that the DOH may have must be answered to the satisfaction of the CWB, and you must receive CWB written acceptance of your submittal prior to the start of construction.

- a. The complete General Contractor information (CWB NOI General Form: Item No. 3.) on a complete CWB NOI General Form in xml format on a CD/DVD. [To create the xml file, click on the "Submit by Email" button on the form. An e-mail message will be automatically created whereby the xml file will be put as an attachment. Do not send the e-mail. Copy and paste the attachment (i.e., the xml file) onto a CD/DVD.] Submit the CD/DVD with the original signed transmittal.
- b. A Site-Specific Construction Best Management Practices (BMPs) Plan in accordance with CWB-NOI Form C: Item No. C.8.c. The Site-Specific Construction BMPs Plan shall address all of Items C.8.a. and C.8.b., in their entirety. The Site-Specific Construction BMPs Plan shall also include a map showing the location of all BMPs, details with dimensions of all BMPs, and the following information:
 - i. The non-storm water disposal methods and locations (CWB-NOI Form C: Item No. C.3.).
 - ii. The location(s) of the construction baseyard and/or staging areas (CWB-NOI Form C: Item No. C.8.a.ii.(6)).
 - iii. The location(s) of the areas used for the storage of soils, construction materials, or wastes and areas for the disposal of wash water from washing down of construction equipment and vehicles, concrete truck drum wash water, treated dewatering effluent, hydrotesting effluent, etc. (CWB-NOI Form C: Item No. C.8.a.ii.(7)).
 - iv. The location(s) where stabilization practices are expected to occur (CWB-NOI Form C: Item No. C.8.a.ii.(8)).
 - v. The location(s) and descriptions of all structural controls including those that will be used to divert the offsite storm water from flowing into the construction site (CWB-NOI Form C: Item No. C.8.a.ii.(9)).
 - vi. The areas(s) where vegetative practices are to be implemented (CWB-NOI Form C: Item No. C.8.a.ii.(10)).
 - vii. The type of materials and heavy equipment to be used for the construction activity (CWB-NOI Form C: Item No. C.8.b.iii).

- viii. A description of the nature of the fill material to be used and existing data describing the soil or the quality of any discharge from the project site (CWB-NOI Form C: Item No. C.8.b.ii.).
 - ix. The potential pollutants that will be generated by the proposed construction activities and the proposed control measures or treatment measures (CWB-NOI Form C: Item No. C.8.b.iii.).
 - x. A copy of the County-approved Erosion and Sediment Control Plan and/or grading permit (CWB-NOI Form C: Item No. C.8.b.v.).
 - xi. Updated Construction Schedule (CWB-NOI Form C: Item No. C.8.b.vi.).
 - xii. A description of post-construction pollutant control measures (CWB-NOI Form C: Item No. C.9.).
2. Notify the Director of Health of the construction start date by e-mail at cleanwaterbranch@doh.hawaii.gov or fax at (808) 586-4352 within seven (7) calendar days before the start of construction activities. All communication, including but not limited to the e-mail and fax, with the CWB shall include the **File No. HI R10D781** and the certification statement below. The notification will only be accepted from the person qualified in accordance with HAR, Chapter 11-55, Section 11-55-34.08(f).
3. All solid waste shall be disposed of at DOH, Solid and Hazardous Waste Branch (SHWB), Solid Waste Section (SWS) permitted facilities. If not, contact SHWB-SWS at (808) 586-4226 as additional permits may be required. Complete and submit the Solid Waste Disclosure Form for Construction Sites to the DOH, SHWB-SWS as specified on the form at least 30 calendar days before the start of construction activities. The form can be downloaded at:
<http://www.hawaii.gov/health/environmental/waste/sw/pdf/swdiscformnov2008.pdf>.
4. Implement, operate, and maintain the project site-specific Best Management Practices (BMPs) Plan to ensure that storm water discharges associated with construction activities will not cause or contribute to a violation of applicable State water quality standards.
5. Review the effectiveness and adequacy of the implemented site-specific BMPs Plan(s) and Erosion and Sediment Control (ESC) Plan(s) at a minimum of once per week, and update the plan as often as necessary. Any changes(s) to the site-specific BMPs Plans and/or ESC Plans shall be maintained onsite and be available upon request. Any change(s) to the information on the CWB NOI General Form shall be submitted to the CWB within seven (7) calendar days of the change(s).
6. Retain a copy of this NGPC and all other related materials at the job site or nearby field office.

7. Comply with HAR, Sections 11-55-34.04(a), 11-55-34.07, 11-55-34.11, and 11-55-34.12 (enclosed) and any other applicable Sections of HAR, Chapter 11-55; HAR, Chapter 11-55, Appendix A, DOH, Standard General Permit Conditions (enclosed); HAR, Chapter 11-55, Appendix C, NPDES General Permit Authorizing Discharges of Storm Water Associated with Construction Activities (enclosed); and all materials submitted in and with the Notice of Intent (NOI), dated November 12, 2010, and additional submittal, dated November 15, 2010, December 9, 2010, and January 10, 2011.
8. Complete and submit the Notice of Cessation (NOC) Form (CWB-NOC Form) to the CWB within two (2) weeks of completion of the subject project. The CWB-NOC Form can be downloaded from our website at:
<http://www.hawaii.gov/health/environmental/water/cleanwater/forms/pdf/cwb-noc.pdf>.
9. Know that Ms. Shannon Holman of URS continues to be recognized as the duly authorized representative to submit information/documents for compliance with the NGPC conditions, except submittal of the CWB-NOC Form. A new authorized representative may be appointed by updating the CWB NOI General Form (Item Nos. 6.c. or 6.d. – Authorized Representative Information); submitting a hard copy of CWB NOI General Form (Item No. 7. – Certification) with an original signature and date; and submitting the CWB NOI General Form (with the revisions to Item Nos. 6.c. or 6.d.) on a CD/DVD in xml format. [To create the xml file, click on the “Submit by Email” button on the form. An e-mail message will be automatically created whereby the xml file will be put as an attachment. Do not send the e-mail. Copy and paste the attachment (i.e., the xml file) onto a CD/DVD.]
10. For future submittals include the **File No. HI R10D781** and the following certification statement in your cover letter:

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

The Permittee is responsible for obtaining other Federal, State, or local authorizations as required by law.

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If you have any questions, please contact Ms. Jamie Tanimoto of the Enforcement Section or Ms. Kris Poentis of the Engineering Section, CWB, at (808) 586-4309.

Sincerely,



STUART YAMADA, P.E., CHIEF
Environmental Management Division

KP:np

- Enclosures:
1. HAR, Sections 11-55-01 and 11-55-34 to 11-55-34.12
 2. HAR, Chapter 11-55, Appendices A and C
 3. Title 40, Code of Federal Regulations Citations as referenced in HAR, Chapter 11-55, Water Pollution Control, Appendix A
 4. Receipt No. 05081 for \$500 Filing Fee
 5. Hawaii DOH Customer Satisfaction Survey

c: Ms. Shannon Holman, URS (w/o encls.) [via e-mail shannon_holman@urscorp.com only]